

BOROUGH OF



LLANIDLOES.

Report of the Medical Officer, FOR THE YEAR 1951.

TOWN HALL,

LLANIDLOES,

February, 1953.

TO THE MAYOR, ALDERMEN & COUNCILLORS
OF THE BOROUGH OF LLANIDLOES.

GENTLEMEN,

I have the honour of presenting to you an Annual Report on the Health of your Borough for the year ended December, 1951.

I would like to apologise for the long delay in presenting this report which is accounted for by the fact that I took up my official duties on November 1st, 1952.

I am, Gentlemen,

Yours faithfully,

AMELIA ROWLES, B.Sc., M.B., B.Ch., D.P.H.,

Medical Officer of Health.

STATISTICAL SURVEY FOR 1951.

Area, 617 Acres.

Population, (a) Registrar General's Mid-Year estimate,
2,346.

(b) 1951 Census, 2,341.

Rateable Value, £8,542.

Sum represented by Penny Rate, £31 8s. 3d.

Number of Inhabited Houses, 804.

VITAL STATISTICS.

(Based on the Registrar-General's Mid-Year Estimate of
Population).

LIVE BIRTHS.

| | | | | Male. | Female. | Total. |
|--------------|-----|-----|-----|-------|---------|--------|
| Legitimate | ... | ... | ... | 16 | 14 | 30 |
| Illegitimate | ... | ... | ... | — | — | — |

On a population of 2,346, this gives a Crude Live Birth Rate of 12·79 per 1,000 population ; that of the County being 16·83 and that of England and Wales, 15·5.

STILL BIRTHS.

There were no Still Births in the Borough during the year under review.

INFANTILE MORTALITY.

There were no deaths of infants during their first year of life.

DEATHS.

During the year there were 26 deaths in the Borough, 12 Males and 14 Females. This gives a Crude Death Rate of 11'08 per 1,000 population compared with 14'08 for the County and 12'5 for England and Wales.

CAUSES OF DEATH.

There were no maternal deaths.

| | Male. | Female. | Total. |
|---|-------|---------|--------|
| Pulmonary Tuberculosis | 1 | — | 1 |
| Infective and parasitic disease ... | — | 1 | 1 |
| Malignant neoplasm, stomach ... | 1 | 2 | 3 |
| Other malignant and lymphatic neoplasms | 1 | 2 | 3 |
| Vascular lesions of the nervous system | 2 | 3 | 5 |
| Coronary Disease, angina ... | 4 | 2 | 6 |
| Other Heart Diseases | 2 | — | 2 |
| Other Circulatory Diseases ... | — | 1 | 1 |
| Bronchitis | — | 1 | 1 |
| Nephritis and nephrosis | — | 1 | 1 |
| Congenital Malformations | — | 1 | 1 |
| Other defined and ill-defined disease | 1 | — | 1 |
| | — | — | — |
| Totals | 12 | 14 | 26 |

INFECTIOUS DISEASES.

There were no notifications of infectious diseases received during the year.

TUBERCULOSIS.

There were 3 cases of Pulmonary Tuberculosis notified during the year and no cases of Non-pulmonary Tuberculosis.

GENERAL HEALTH SERVICES FOR THE BOROUGH.

HOSPITALS. — Llanidloes is in the Mid-Wales Management Committee Area which is based on Aberystwyth.

Llanidloes War Memorial Hospital, with a total of 16 beds, 4 of which are for midwifery.

PUBLIC HEALTH STAFF.—There is a full time Sanitary Inspector, S. G. Gittins, L.I.O.B., M.R.S.I., M.S.I.A. and during 1951 there was a part-time Medical Officer, Dr. H. Graham Davies.

SCHOOLS.—The Schools have been regularly inspected.

NURSING ARRANGEMENTS.—These are carried out under the County Council Health Authority. The Borough is provided with a District Nurse.

LABORATORY FACILITIES.—Public Health Laboratory Service, Cardiganshire General Hospital, Aberystwyth.

DIPHTHERIA.—Anti-toxin is kept in stock by local chemists.

AMBULANCE FACILITIES.—The local service consists of the St. John's Ambulance, and is responsible to the Ambulance Committee of the County Council Health Committee.

CLINIC AND TREATMENT CENTRES.

(a) *Infant Welfare* : County Medical Officer of Health visits once a month.

(b) *Tuberculosis Clinic* : Tuberculosis Physician holds a clinic at Llanidloes War Memorial Hospital on the Fair Saturday each month.

(c) *Vener^{al} Diseases* : Shropshire Clinic, 1, Belmont, Shrewsbury :—

Males : 6 p.m. to 8 p.m. Tuesdays and Fridays.

Females : 2 p.m. to 4 p.m. Wednesdays.

SANITARY CIRCUMSTANCES OF THE AREA.

WATER SUPPLY.—The water supply has been satisfactory, both in quality and quantity. Bacteriological examinations were made before and after treatment and it was found that although the water was unsatisfactory before treatment by chlorine, the after treatment examinations proved to be highly satisfactory with no trace of free chlorine.

DRAINAGE AND SEWERAGE.—Drains and sewers have been working satisfactorily, and the sewerage disposal works received regular attention. A scheme has being prepared by the Council's consulting engineers for improvement to the sewerage disposal works.

PUBLIC CLEANSING.—The weekly collection of house refuse, and the daily cleansing of streets has been satisfactory. Number of houses and premises from which refuse is collected is 882.

SHOPS AND STALLS.—Regular attention was given to premises where food is prepared and sold, and there was little cause for complaint. Number of inspections made—106.

| | |
|---|---|
| Butchers Shops with manufacturing premises... | 2 |
| Butchers Shops and Stalls | 6 |
| Fish and Chip Shops | 2 |
| Ice Cream | 5 |
| Fishmongers | 2 |

DAIRIES.

| | |
|--|---|
| Number of Retailers supplying T.T. Milk | 2 |
| " " " " Pasteurised Milk | 1 |

SCHOOLS.

| | | | | | | |
|-------------------|-----|-----|-----|-----|-----|---|
| Intermediate ... | ... | ... | ... | ... | ... | 1 |
| Public Elementary | ... | ... | ... | ... | ... | 2 |
| Private... | ... | ... | ... | ... | ... | — |

Number of inspections made—17

Work was commenced on a new primary and bi-lateral school. The primary school is situated within the Borough and the bi-lateral school is in the area of the Newtown and Llanidloes Rural District.

SANITARY INSPECTION OF THE AREA FOR NUISANCES.

| | | | | | | |
|------------------|-----|-----|-----|-----|-----|-----|
| Inspections made | ... | ... | ... | ... | ... | 210 |
| Nuisances found | ... | ... | ... | ... | ... | 65 |
| Dirty houses | ... | ... | ... | ... | ... | 1 |
| Drains Choked | ... | ... | ... | ... | ... | 15 |
| Drains Defective | ... | ... | ... | ... | ... | 6 |
| W.Cs. Defective | ... | ... | ... | ... | ... | 30 |

| | | | | | |
|---------------------------------------|-----|-----|-----|-----|----|
| Accummulation of Refuse | ... | ... | ... | ... | 2 |
| Overcrowding | ... | ... | ... | ... | 2 |
| Informal Notices Served for Abatement | ... | ... | ... | ... | 10 |
| Informal Notices Complied with | ... | ... | ... | ... | 7 |
| Statutory Notices Served | ... | ... | ... | ... | 3 |

FACTORIES, WORKSHOPS & WORKPLACES.

| | | | | |
|--------------------------------|-----|-----|-----|-----|
| Number of Factories Registered | ... | ... | ... | 18 |
| „ „ Workshops | „ | ... | ... | 12 |
| „ „ Workplaces | „ | ... | ... | Nil |
| „ „ Factory Bakehouses | ... | ... | ... | 3 |
| „ „ other Bakehouses | ... | ... | ... | 3 |
| „ „ Inspections made | ... | ... | ... | 94 |
| „ „ Defects or Nuisances Found | ... | ... | ... | 2 |
| „ „ „ „ „ Remedied | ... | ... | ... | 2 |

HOUSING REPORT.

40 houses were completed on the Caegwyn Estate and plans are completed for a further 28 flats on the Moss Villa site.

MARKETS AND SLAUGHTER HOUSES.

| | | | | |
|---|-----|-----|-----|---|
| Markets under Council control | ... | ... | ... | 1 |
| Slaughterhouse under Government control | ... | ... | ... | 1 |

Both are regularly inspected.

The Slaughterhouse is under the control of the Ministry of Food. Regular inspection of all animals killed is carried out.

CARCASSES INSPECTED AND CONDEMNED.

| | Cattle excluding Cows. | Cows. | Calves. | Sheep and Lambs. | Pigs. |
|--|------------------------------|-------|---------|------------------------|-------|
| Number killed (if known) ... | 105 | 25 | 29 | 746 | 77 |
| „ „ inspected ... | 105 | 25 | 25 | 715 | 77 |
| All diseases except Tuberculosis. | | | | | |
| Whole carcasses condemned | 2 | 2 | 2 | 9 | — |
| Carcasses of which some part or organ was condemned | 10 | 20 | — | 46 | — |
| Percentage of the number inspected affected with disease other than T.B. | 11.5 | 88 | 8 | 7.6 | — |
| Tuberculosis only. | | | | | |
| Whole carcasses condemned | 1 | 2 | — | — | 1 |
| Carcasses of which some part or organ was condemned | — | — | — | — | 5 |
| Percentage of the number inspected affected with T.B. | 0.9 | 8 | — | — | 7.8 |

The Slaughterhouse was closed from May for alteration and repair.

I would like to thank Mr. Gittins, the Borough Surveyor, and Sanitary Inspector for his ready help in compiling this report.